

## Wildlife T-Shirts

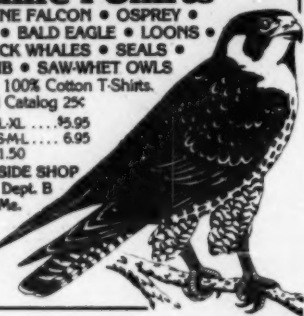
PEREGRINE FALCON • OSPREY •  
MOOSE • BALD EAGLE • LOONS •  
HUMPBACK WHALES • SEALS •  
BEAR CUB • SAW-WHET OWLS

More... 100% Cotton T-Shirts.  
Illustrated Catalog 25¢

Men's S-M-L-XL... \$5.95  
Women's S-M-L... 6.95  
Shipping \$1.50

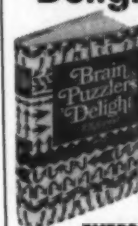
HARBORSIDE SHOP  
Box 874, Dept. B  
Camden, Me.  
04843

DEALER  
INQUIRES  
WELCOME



## Brain Puzzler's Delight

By E. R. Emmet



A treasury of unique mind-stretching puzzles that can be solved by straight, logical thinking and reasoning. No specialized math. Offer the pleasures of discovering solutions through use of ingenuity, imagination, insight, and logic. Stimulates and refreshes the mind. Fascinating, entertaining puzzles, arranged in order of difficulty, with (some amazing) solutions and full explanations at end of book. ILLUSTRATED.

ORDER NOW \$8.95 plus 95¢ handling

EMERSON BOOKS, Inc. Dept. 337-F  
Buchanan, New York 10511

Statement required by the Act of Congress of August 24, 1912, amended by the Acts of March 3, 1933, July 2, 1946, June 11, 1960 (74 STAT. 208), and October 23, 1962, showing the OWNERSHIP, MANAGEMENT AND CIRCULATION of *Sierra*, *The Sierra Club Bulletin*, showing six times yearly at San Francisco, California—for November/December, 1980.

1. The names and addresses of the publisher, editor, and executive director are: Publisher: Sierra Club, 530 Bush St., San Francisco, California; Editor: Frances Gendlin; Executive Director: Michael McCloskey.

2. The owner is the Sierra Club, an incorporated non-profit membership organization, not issuing stock; Joseph Fontaine, President, Star Route, Box 1142, Tehachapi, California 93561; Denny Shaffer, Treasurer, 2910 Skye Drive, Fayetteville, North Carolina 28303.

3. The known bondholders, mortgagees, and other security holders owning or holding one percent or more of total amounts of bonds, mortgages or other securities are: NONE.

The average number of copies of each issue of the publication sold or distributed, through the mails or otherwise, to paid subscribers during the 12 months preceding the date shown above was 159,386.

(signed) Frances Gendlin

## Temperate • Desert • Arctic • Tropic

A wilderness survival book  
on ten 3X5 plastic cards.

**SURVIVAL  
CARDS™**

Box 1805-S, Bloomington, IN 47402

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

St. \_\_\_\_\_ Zip \_\_\_\_\_



\$3

## Index: Volume 65: 1980

### AUTHORS

Abbotts, John. Why nuclear power will not help. S/O 80: 59-61.  
Albert, Richard, Jr. Oklandtopia: a cheery history of the future. J/F 80: 40-46.  
Blake, Tupper Ansel. Wildlife and the lens: an expert wildlife photographer discusses his craft. M/A 80: 32-34.  
Boulding, Russell. Iceland. J/F 80: 48-51.  
Brooks, Paul. The two Johns: Burroughs and Muir. S/O 80: 51-58.  
Cahn, Robert. The state of the parks. M/J 80: 10-15.  
Clarke, James Mitchell. Adventure on Glenora Peak: a mountain rescue in Alaska. M/J 80: 28-32.  
Coan, Gene and Carl Pope. Energy 1979: what happened and why. J/F 80: 11-13, 47.  
Cranston, Alan D. Alaska: the view from the Senate. M/J 80: 9.  
Crumb, R. A short history of America. M/A 80: 12-13.  
Cummings, Peter. Avalanche on Annapurna! S/O 80: 46-50.  
Drager, Kerry A. Going it together: disabled people want wilderness, too. M/J 80: 24-27.  
Dumanoski, Dianne. Acid rain. M/J 80: 38-45, 60.  
Dyleski, Kenneth. Outdoor equipment 1980: how to buy the best. J/A 80: 40-44.  
Early, A. Blakeman. A brief and appalling look at hazardous wastes. M/J 80: 50-55.  
Eber, Ronald. Israel and the Sinai. N/D 80: 11.  
Edey, Marion. Friends in need: a look at some crucial campaigns. S/O 80: 18-21, 28.  
Ela, Jonathan. Sly as a goose. J/A 80: 48-49.  
Evans, Brock. Beyond the personalities: the importance of appointments. S/O 80: 22-23.  
\_\_\_\_\_. The new decade: dawn or dusk? J/F 80: 8-10.  
Fischer, Hank. A new problem in the Old West: should it be the Charles M. Russell national cattle refuge? M/J 80: 46-49.  
Gancher, David. Ascent of Typewriter Face. N/D 80: 58-59.  
Gendlin, Frances. A conversation with John B. Anderson. M/J 80: 18-23.  
\_\_\_\_\_. A conversation with Ted Kennedy. J/A 80: 12-14.  
\_\_\_\_\_. A talk with Joe Fontaine. N/D 80: 12-14, 26.  
\_\_\_\_\_. A talk with Rick Sutherland. J/F 80: 18-22.  
\_\_\_\_\_. Elections 1980: introduction. S/O 80: 6-7.  
Gendlin, Frances and David Gancher. Ronald Reagan: a case of misunderstanding? S/O 80: 11-12.  
Geng, Veronica. Letter from your congressman. S/O 80: 62-63.  
Gillette, Ned. A guide to equipment: cross-country skiing. N/D 80: 41-48.  
Goldstein, Neil. The great Northeast railway dilemma: points east of the Hudson River are cut off from the rest of the American continent. J/F 80: 53-54.  
Graf, William. Canyonlands. N/D 80: 60-64.  
Harnik, Peter. Cycles in cities: let's trade thrills for safety. M/A 80: 36-41.  
Irwin, Robert. The observer. J/F 80: 67-68. M/A 80: 59-61. M/J 80: 62-65. J/A 80: 66-68. S/O 80: 72-75. N/D 80: 73-75.  
Johnson, Steven R. Mt. Shasta: where it stands. M/A 80: 35.  
Kemsley, William, Jr. Step by step through the Grand Canyon. J/F 80: 55-57.  
Kenney, James P. Rising from the ashes: after the Santa Monica blaze. M/A 80: 24-28.  
Lawrence, Nicholas. Georges Bank: offshore drilling threatens a way of life. N/D 80: 15-21.  
Macy, Michael and Leonard Steinberg. A feast of eagles: chainsaws vs. the food chain. J/A 80: 26-29.  
Marsh, Susan and Russ Shay. MX: an enormous weapon system comes to the Old West. J/A 80: 8-11.  
McLeod, Jean. Snowshoeing with children. N/D 80: 37-39.  
McNally, Robert. Of whales and wisdom. J/A 80: 69.

Merritt, John I. William Bartram's travels. M/A 80: 14-18.

Morehead, John. The sunken ships of Isle Royale. S/O 80: 43-45.

Myers, Jennie. Year of the coast. J/F 80: 14-17.

Oakes, Sarah. Fire Island: at last, a wilderness for New York? J/A 80: 50-53.

Piercy, Marge. The long death: a poem. J/A 80: 32-33.

Polsgrove, Carol. In hot water: uranium mining and water pollution. N/D 80: 28-29, 31.

Pope, Carl. On developing clout: the candidates and the conservation constituency. M/A 80: 29-31, 46-47.

\_\_\_\_\_. The candidates and the issues. S/O 80: 15-17.

Price, Nelson. On billboards. S/O 80: 76-77.

Raines, Charles C. Cougar Lakes: Washington's #1 wilderness battle. M/J 80: 56-57.

Resnikoff, Marvin. Nuclear wastes: the myths and the realities. J/A 80: 30-35.

Richards, Allan. Disaster at Church Rock: the untold story. N/D 80: 30.

Rockefeller, Marsha. The politics of fish vs. oil. N/D 80: 19.

Roeder, Edward. Lubricating Congress: how big oil buys votes and influence. M/A 80: 6-11.

Rowell, Galen. On a wildlife safari in Alaska. J/A 80: 54-57.

\_\_\_\_\_. Skiing a distant circle: an adventure on Mt. McKinley. J/F 80: 23-28.

Scharlin, Patricia and Ronald Eber. The Sinai: Egypt learns to care for its historic desert wilderness. N/D 80: 7-11.

Schindler, George E., Jr. Highway robbery: New Jersey's Watchung Reservation and Interstate 78. N/D 80: 50.

Scott, Doug. Conservationists and the "Lame Duck" Congress. N/D 80: 4.

Shay, Russ. The sagebrush rebellion. J/F 80: 29-32.

Snyder, Theodore, Jr. Wilderness in jeopardy. M/A 80: 5.

Staff. Energy 1979: a chronology. J/F 80: 13.

\_\_\_\_\_. Images: winners of the first Sierra photo contest. J/A 80: 15-25.

\_\_\_\_\_. Jimmy Carter: issues and answers. S/O 80: 8-10.

\_\_\_\_\_. Key environmental votes in the Senate. S/O 80: 24-27.

\_\_\_\_\_. Stermer: a portfolio of wildlife art. S/O 80: 30-35.

\_\_\_\_\_. The new national recreation area: update on the Santa Monica. M/A 80: 26-27.

\_\_\_\_\_. The unfinished conservation agenda. N/D 80: 4-5.

Treuer, Robert. Skiing a north-country neighborhood. M/A 80: 19-23.

Verran, Julie. Finding the Lost Coast. J/F 80: 52.

Wayburn, Edgar. Alaska lands bill in the Senate: slowdowns and showdowns. S/O 80: 36-39.

\_\_\_\_\_. Alaska: stalemate or checkmate? N/D 80: 33-35.

\_\_\_\_\_. The necessary amendments. M/J 80: 16-17.

Winchester, Ellen. Letter from Sweden. N/D 80: 23-25.

### BOOKS

Augustyn, Jim. Energy: the soft (and furry) path. Excerpts from *The Solar Cat Book*. M/J 80: 58-59.

Cahn, Robert. Politics and history: two views of our national parks. *Parks, Politics, and the People*, by Conrad Wirth, and *National Parks: The American Experience*, by Alfred Runte. N/D 80: 65-67.

Colman, Bruce. The story of Love Canal. *Laying Waste: The Poisoning of America by Toxic Chemicals*, by Michael Brown. S/O 80: 67-69.

De Man, Elaine. An agenda for survival. *How To Save The World: Strategy for World Conservation*, by Robert Allen. N/D 80: 68-70.

Fanning, Odom. Regulating pesticides. *The Pendulum and the Toxic Cloud: The Course of Dioxin Contamination*, by Thomas Whiteside, and *The Least Is Best Strategy: A Guide to Putting Integrated Pest Management into Action*, Jerome Goldstein with Rill Ann Goldstein, editors. J/F 80: 63-65.

Henke, Joseph T. Open space for the few? *Creative*

## Wildlife T-Shirts

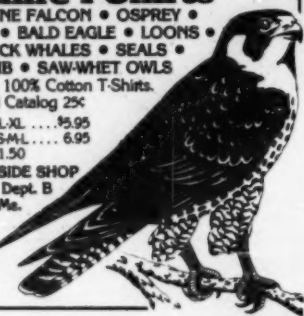
PEREGRINE FALCON • OSPREY •  
MOOSE • BALD EAGLE • LOONS •  
HUMPBACK WHALES • SEALS •  
BEAR CUB • SAW-WHET OWLS

More... 100% Cotton T-Shirts.  
Illustrated Catalog 25¢

Men's S-M-L-XL... \$5.95  
Women's S-M-L... 6.95  
Shipping \$1.50

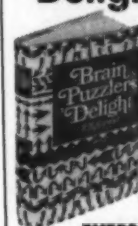
HARBORSIDE SHOP  
Box 874, Dept. B  
Camden, Me.  
04843

DEALER  
INQUIRES  
WELCOME



## Brain Puzzler's Delight

By E. R. Emmet



A treasury of unique mind-stretching puzzles that can be solved by straight, logical thinking and reasoning. No specialized math. Offer the pleasures of discovering solutions through use of ingenuity, imagination, insight, and logic. Stimulates and refreshes the mind. Fascinating, entertaining puzzles, arranged in order of difficulty, with (some amazing) solutions and full explanations at end of book. ILLUSTRATED.

ORDER NOW \$8.95 plus 95¢ handling

EMERSON BOOKS, Inc. Dept. 337-F  
Buchanan, New York 10511

Statement required by the Act of Congress of August 24, 1912, amended by the Acts of March 3, 1933, July 2, 1946, June 11, 1960 (74 STAT. 208), and October 23, 1962, showing the OWNERSHIP, MANAGEMENT AND CIRCULATION of *Sierra*, *The Sierra Club Bulletin*, showing six times yearly at San Francisco, California—for November/December, 1980.

1. The names and addresses of the publisher, editor, and executive director are: Publisher: Sierra Club, 530 Bush St., San Francisco, California; Editor: Frances Gendlin; Executive Director: Michael McCloskey.

2. The owner is the Sierra Club, an incorporated non-profit membership organization, not issuing stock; Joseph Fontaine, President, Star Route, Box 1142, Tehachapi, California 93561; Denny Shaffer, Treasurer, 2910 Skye Drive, Fayetteville, North Carolina 28303.

3. The known bondholders, mortgagees, and other security holders owning or holding one percent or more of total amounts of bonds, mortgages or other securities are: NONE.

The average number of copies of each issue of the publication sold or distributed, through the mails or otherwise, to paid subscribers during the 12 months preceding the date shown above was 159,386.

(signed) Frances Gendlin

## Temperate • Desert • Arctic • Tropic

A wilderness survival book  
on ten 3X5 plastic cards.

**SURVIVAL  
CARDS™**

Box 1805-S, Bloomington, IN 47402

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

St. \_\_\_\_\_ Zip \_\_\_\_\_



\$3

## Index: Volume 65: 1980

### AUTHORS

Abbotts, John. Why nuclear power will not help. S/O 80: 59-61.  
Albert, Richard, Jr. Oklandtopia: a cheery history of the future. J/F 80: 40-46.  
Blake, Tupper Ansel. Wildlife and the lens: an expert wildlife photographer discusses his craft. M/A 80: 32-34.  
Boulding, Russell. Iceland. J/F 80: 48-51.  
Brooks, Paul. The two Johns: Burroughs and Muir. S/O 80: 51-58.  
Cahn, Robert. The state of the parks. M/J 80: 10-15.  
Clarke, James Mitchell. Adventure on Glenora Peak: a mountain rescue in Alaska. M/J 80: 28-32.  
Coan, Gene and Carl Pope. Energy 1979: what happened and why. J/F 80: 11-13, 47.  
Cranston, Alan D. Alaska: the view from the Senate. M/J 80: 9.  
Crumb, R. A short history of America. M/A 80: 12-13.  
Cummings, Peter. Avalanche on Annapurna! S/O 80: 46-50.  
Drager, Kerry A. Going it together: disabled people want wilderness, too. M/J 80: 24-27.  
Dumanoski, Dianne. Acid rain. M/J 80: 38-45, 60.  
Dyleski, Kenneth. Outdoor equipment 1980: how to buy the best. J/A 80: 40-44.  
Early, A. Blakeman. A brief and appalling look at hazardous wastes. M/J 80: 50-55.  
Eber, Ronald. Israel and the Sinai. N/D 80: 11.  
Edey, Marion. Friends in need: a look at some crucial campaigns. S/O 80: 18-21, 28.  
Ela, Jonathan. Sly as a goose. J/A 80: 48-49.  
Evans, Brock. Beyond the personalities: the importance of appointments. S/O 80: 22-23.  
\_\_\_\_\_. The new decade: dawn or dusk? J/F 80: 8-10.  
Fischer, Hank. A new problem in the Old West: should it be the Charles M. Russell national cattle refuge? M/J 80: 46-49.  
Gancher, David. Ascent of Typewriter Face. N/D 80: 58-59.  
Gendlin, Frances. A conversation with John B. Anderson. M/J 80: 18-23.  
\_\_\_\_\_. A conversation with Ted Kennedy. J/A 80: 12-14.  
\_\_\_\_\_. A talk with Joe Fontaine. N/D 80: 12-14, 26.  
\_\_\_\_\_. A talk with Rick Sutherland. J/F 80: 18-22.  
\_\_\_\_\_. Elections 1980: introduction. S/O 80: 6-7.  
Gendlin, Frances and David Gancher. Ronald Reagan: a case of misunderstanding? S/O 80: 11-12.  
Geng, Veronica. Letter from your congressman. S/O 80: 62-63.  
Gillette, Ned. A guide to equipment: cross-country skiing. N/D 80: 41-48.  
Goldstein, Neil. The great Northeast railway dilemma: points east of the Hudson River are cut off from the rest of the American continent. J/F 80: 53-54.  
Graf, William. Canyonlands. N/D 80: 60-64.  
Harnik, Peter. Cycles in cities: let's trade thrills for safety. M/A 80: 36-41.  
Irwin, Robert. The observer. J/F 80: 67-68. M/A 80: 59-61. M/J 80: 62-65. J/A 80: 66-68. S/O 80: 72-75. N/D 80: 73-75.  
Johnson, Steven R. Mt. Shasta: where it stands. M/A 80: 35.  
Kemsley, William, Jr. Step by step through the Grand Canyon. J/F 80: 55-57.  
Kenney, James P. Rising from the ashes: after the Santa Monica blaze. M/A 80: 24-28.  
Lawrence, Nicholas. Georges Bank: offshore drilling threatens a way of life. N/D 80: 15-21.  
Macy, Michael and Leonard Steinberg. A feast of eagles: chainsaws vs. the food chain. J/A 80: 26-29.  
Marsh, Susan and Russ Shay. MX: an enormous weapon system comes to the Old West. J/A 80: 8-11.  
McLeod, Jean. Snowshoeing with children. N/D 80: 37-39.  
McNally, Robert. Of whales and wisdom. J/A 80: 69.

Merritt, John I. William Bartram's travels. M/A 80: 14-18.

Morehead, John. The sunken ships of Isle Royale. S/O 80: 43-45.

Myers, Jennie. Year of the coast. J/F 80: 14-17.

Oakes, Sarah. Fire Island: at last, a wilderness for New York? J/A 80: 50-53.

Piercy, Marge. The long death: a poem. J/A 80: 32-33.

Polsgrove, Carol. In hot water: uranium mining and water pollution. N/D 80: 28-29, 31.

Pope, Carl. On developing clout: the candidates and the conservation constituency. M/A 80: 29-31, 46-47.

\_\_\_\_\_. The candidates and the issues. S/O 80: 15-17.

Price, Nelson. On billboards. S/O 80: 76-77.

Raines, Charles C. Cougar Lakes: Washington's #1 wilderness battle. M/J 80: 56-57.

Resnikoff, Marvin. Nuclear wastes: the myths and the realities. J/A 80: 30-35.

Richards, Allan. Disaster at Church Rock: the untold story. N/D 80: 30.

Rockefeller, Marsha. The politics of fish vs. oil. N/D 80: 19.

Roeder, Edward. Lubricating Congress: how big oil buys votes and influence. M/A 80: 6-11.

Rowell, Galen. On a wildlife safari in Alaska. J/A 80: 54-57.

\_\_\_\_\_. Skiing a distant circle: an adventure on Mt. McKinley. J/F 80: 23-28.

Scharlin, Patricia and Ronald Eber. The Sinai: Egypt learns to care for its historic desert wilderness. N/D 80: 7-11.

Schindler, George E., Jr. Highway robbery: New Jersey's Watchung Reservation and Interstate 78. N/D 80: 50.

Scott, Doug. Conservationists and the "Lame Duck" Congress. N/D 80: 4.

Shay, Russ. The sagebrush rebellion. J/F 80: 29-32.

Snyder, Theodore, Jr. Wilderness in jeopardy. M/A 80: 5.

Staff. Energy 1979: a chronology. J/F 80: 13.

\_\_\_\_\_. Images: winners of the first Sierra photo contest. J/A 80: 15-25.

\_\_\_\_\_. Jimmy Carter: issues and answers. S/O 80: 8-10.

\_\_\_\_\_. Key environmental votes in the Senate. S/O 80: 24-27.

\_\_\_\_\_. Stermer: a portfolio of wildlife art. S/O 80: 30-35.

\_\_\_\_\_. The new national recreation area: update on the Santa Monica. M/A 80: 26-27.

\_\_\_\_\_. The unfinished conservation agenda. N/D 80: 4-5.

Treuer, Robert. Skiing a north-country neighborhood. M/A 80: 19-23.

Verran, Julie. Finding the Lost Coast. J/F 80: 52.

Wayburn, Edgar. Alaska lands bill in the Senate: slowdowns and showdowns. S/O 80: 36-39.

\_\_\_\_\_. Alaska: stalemate or checkmate? N/D 80: 33-35.

\_\_\_\_\_. The necessary amendments. M/J 80: 16-17.

Winchester, Ellen. Letter from Sweden. N/D 80: 23-25.

### BOOKS

Augustyn, Jim. Energy: the soft (and furry) path. Excerpts from *The Solar Cat Book*. M/J 80: 58-59.

Cahn, Robert. Politics and history: two views of our national parks. *Parks, Politics, and the People*, by Conrad Wirth, and *National Parks: The American Experience*, by Alfred Runte. N/D 80: 65-67.

Colman, Bruce. The story of Love Canal. *Laying Waste: The Poisoning of America by Toxic Chemicals*, by Michael Brown. S/O 80: 67-69.

De Man, Elaine. An agenda for survival. *How To Save The World: Strategy for World Conservation*, by Robert Allen. N/D 80: 68-70.

Fanning, Odom. Regulating pesticides. *The Pendulum and the Toxic Cloud: The Course of Dioxin Contamination*, by Thomas Whiteside, and *The Least Is Best Strategy: A Guide to Putting Integrated Pest Management into Action*, Jerome Goldstein with Rill Ann Goldstein, editors. J/F 80: 63-65.

Henke, Joseph T. Open space for the few? *Creative*

**Land Development: Bridge to the Future**, Robert A. Lemire. J/A 80: 60-63.

Lopez, Barry. The wood as the refuge of the unconscious. *The Tree*, by John Fowles. S/O 80: 64-67. Maryles, Daisy and Robert Dahlin. Books on energy: a current checklist. M/A 80: 48-55.

Palmer, Mark. Going where whales go. *Wake of the Whale*, by Kenneth Brower and William R. Curtsinger. J/A 80: 63.

Reisner, Mark. California's water. *The California Water Atlas*, William L. Kahrl, editor, and *Essays on Land, Water, and the Law in California*, by Paul S. Taylor. J/F 80: 60-63.

Salzman, Eric. Concern for the coasts. *The Beaches are Moving: The Drowning of America's Shoreline*, by Wallace Kaufman and Orrin Pilkey. J/F 80: 58-60.

Smoke, Trudith. The trouble with tourism. *Tourism: the good, the bad and the ugly*, by John E. Rosenow and Gerred L. Pulsipher. N/D 80: 67-68.

Staff. Brief reports. *Everest: The West Ridge*, by Thomas F. Hornbein. *Going to Extremes*, by Joe McGinniss. *The Last Step: The American Ascent of K-2*, by Rick Ridgeway. N/D 80: 70-71.

Tucker, Richard. Losing the diversity of our genetic heritage: the ultimate cost. *The Sinking Ark: A New Look at Disappearing Species*, by Norman Myers. J/A 80: 58-60.

## FOR YOUNGER READERS

Winter energy maze. J/F 80: 66.

Catto, Sharon Leichter. Hummingbirds. J/A 80: 64-65.

Dreskin, Wendy and Bart Eisenberg. Dear diary. M/A 80: 56-57.

Gendlin, Judith. Fruits and vegetables. S/O 80: 70-71.

Wayburn, Peggy. All about islands. M/J 80: 66-69.

Young, John K. A puzzle for winter. N/D 80: 72.

## TITLES

Acid rain. Dumanoski. M/J 80: 38-45, 60.

Adventure on Glenora Peak: a mountain rescue in Alaska. Clarke. M/J 80: 28-32.

Alaska lands bill in the Senate: slowdowns and show-downs. Wayburn, S/O 80: 36-39.

Alaska: stalemate or checkmate? Wayburn. N/D 80: 33-35.

Alaska: the view from the Senate. Cranston. M/J 80: 9.

Ascent of Typewriter Face. Gancher. N/D 80: 58-59.

Avalanche on Annapurna! Cummings. S/O 80: 46-50.

Beyond the personalities: the importance of appointments. Evans. S/O 80: 22-23.

Brief and appalling look at hazardous wastes, A. Early. M/J 80: 50-55.

Candidates and the issues, The. Pope. S/O 80: 15-17.

Canyonlands. Graf. N/D 80: 60-64.

Conservationists and the "Lame Duck" Congress. Scott. N/D 80: 4.

Conversation with John B. Anderson, A. Gendlin. M/J 80: 18-23.

Conversation with Ted Kennedy, A. Gendlin. J/A 80: 12-14.

Cougar Lakes: Washington's #1 wilderness battle. Raines. M/J 80: 56-57.

Cycles in cities: let's trade thrills for safety. Harnik. M/A 80: 36-41.

Disaster at Church Rock: the untold story. Richards. N/D 80: 30.

Elections 1980: introduction. Gendlin. S/O 80: 6-7.

Energy 1979: a chronology. Staff. J/F 80: 13.

Energy 1979: what happened and why. Coan and Pope. J/F 80: 11-13, 47.

Feast of eagles, A.: chainsaws vs. the food chain. Macy and Steinberg. J/A 80: 26-29.

Finding the Lost Coast. Verran. J/F 80: 52.

Fire Island: at last, a wilderness for New York? Oakes. J/A 80: 50-53.

Friends in need: a look at some crucial campaigns. Edey. S/O 80: 18-21, 28.

Georges Bank: offshore drilling threatens a way of life. Lawrence. N/D 80: 15-21.

Going it together: disabled people want wilderness, too. Drager. M/J 80: 24-27.

Great Northeast railway dilemma. The: points east of the Hudson River are cut off from the rest of the American continent. Goldstein. J/F 80: 53-54.

Guide to equipment, A.: cross-country skiing. Gillette. N/D 80: 41-48.

Highway robbery: New Jersey's Watchung Reservation and Interstate 78. Schindler. N/D 80: 50.

Iceland. Boulding. J/F 80: 48-51.

Images: winners of the first Sierra photo contest. Staff. J/A 80: 15-25.

In hot water: uranium mining and water pollution. Polsgrove. N/D 80: 28-29, 31.

Israel and the Sinai. Eber. N/D 80: 11.

Jimmy Carter: issues and answers. Staff. S/O 80: 8-10.

Key environmental votes in the Senate. Staff. S/O 80: 24-27.

Letter from Sweden. Winchester. N/D 80: 23-25.

Letter from your congressman. Geng. S/O 80: 62-63.

Long death: a poem. The. Piercy. J/A 80: 32-33.

Lubricating Congress: how big oil buys votes and influence. Roeder. M/A 80: 6-11.

Mt. Shasta: where it stands. Johnson. M/A 80: 35.

MX: an enormous weapon system comes to the Old West. Marsh and Shay. J/A 80: 8-11.

Necessary amendments. The. Wayburn. M/J 80: 16-17.

New decade, The: dawn or dusk. Evans. J/F 80: 8-10.

New national recreation area. The: update on the Santa Monica. Staff. M/A 80: 26-27.

New problem in the Old West, A.: should it be the Charles M. Russell national cattle refuge? Fischer. M/J 80: 46-49.

Nuclear wastes: the myths and the realities. Resnikoff. J/A 80: 30-35.

Oaklandtopia: a cheery history of the future. Albert. J/F 80: 40-46.

Observer, The. Irwin. J/F 80: 67-68. M/A 80: 59-61.

M/J 80: 62-65. J/A 80: 66-68. S/O 80: 72-75. N/D 80: 73-75.

Of whales and wisdom. McNally. J/A 80: 69.

On a wildlife safari in Alaska. Rowell. J/A 80: 54-57.

On billboards. Price. S/O 80: 76-77.

On developing clout: the candidates and the conservation constituency. Pope. M/A 80: 29-31, 46-47.

Outdoor equipment 1980: how to buy the best. Dylesski. J/A 80: 40-44.

Politics of fish vs. oil, The. Rockefeller. N/D 80: 19.

Rising from the ashes: after the Santa Monica blaze. Kenney. M/A 80: 24-28.

Ronald Reagan: a case of misunderstanding? Gendlin and Gancher. S/O 80: 11-12.

Sagebrush rebellion, The. Shay. J/F 80: 29-32.

Short history of America, A. Crumb. M/A 80: 12-13.

Sinai, The: Egypt learns to care for its historic desert wilderness. Scharlin and Eber. N/D 80: 7-11.

Skiing a distant circle: an adventure on Mt. McKinley. Rowell. J/F 80: 23-28.

Skiing a north-country neighborhood. Treuer. M/A 80: 19-23.

Sly as a goose. Ela. J/A 80: 48-49.

Snowshoeing with children. McLeod. N/D 80: 37-39.

State of the parks, The. Cahn. M/J 80: 10-15.

Step by step through the Grand Canyon. Kemsley. J/F 80: 55-57.

Stermer: a portfolio of wildlife art. Staff. S/O 80: 30-35.

Sunken ships of Isle Royale, The. Morehead. S/O 80: 43-45.

Talk with Joe Fontaine, A. Gendlin. N/D 80: 12-14, 26.

Talk with Rick Sutherland, A. Gendlin. J/F 80: 18-22.

Two Johns, The: Burroughs and Muir. Brooks. S/O 80: 51-58.

Unfinished conservation agenda, The. Staff. N/D 80: 4-5.

Why nuclear power will not help. Abbotts. S/O 80: 59-61.

Wilderness in jeopardy. Snyder. M/A 80: 5.

Wildlife and the lens: an expert wildlife photographer discusses his craft. Blake. M/A 80: 32-34.

William Bartram's travels. Merritt. M/A 80: 14-18.

Year of the coast. Myers. J/F 80: 14-17.

## Nature & Cultural Expeditions

Combine adventure, discovery, learning and vacation on expeditions to unique environments worldwide! In 1981, join NEI in • Nepal • India • Baja California • Australia • Galapagos • New Zealand • Kenya • Sea of Cortez • Hawaii • Canyonlands • Bhutan • Polynesia • Tanzania • Kilimanjaro • Peru • Easter Island • Scotland • Costa Rica • Yucatan • Guatemala • Ancient Mexico • Indian Country • Others Worldwide!

Expert leadership, small groups, outstanding photography.



### Nature Expeditions International

599 College Ave. • Dept. S • Palo Alto, CA 94306 • (415) 494-6572

## SEA OTTER

signed, ltd. edition print from original drawing.

Image 10x12" 16x18" w/margins.

Partial proceeds donated by artist to

Friends of the Sea Otter.

\$30 each



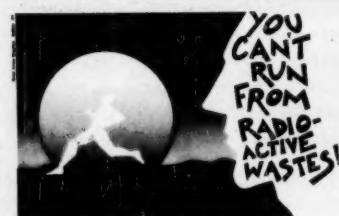
Send check/m.o. to  
CHERRY LAPE  
2157 Carlmont Drive  
Belmont, CA 94002

write  
for  
free  
brochure

## Pre-Columbian Collectibles

OWLS OF THE YUCATAN—one of many splendid original rubbings/serigraphs featured in full-color catalog. \$2 (refundable with first purchase).

BERNARDO  
2400 Westheimer Road SC  
Suite 108 West (NH)  
Houston, TX 77098



The Sierra Club Radioactive Waste Campaign T-Shirts are great gift ideas for any time. Buy one for a friend as well as for yourself. Shirts are white, all-cotton with 6 color design. Non-toxic dyes. They only cost \$5.95 each, plus 55¢ postage and handling. Bulk rates available. All proceeds go to the Radioactive Waste Campaign. Send your orders to:

Sierra Club  
Radioactive Waste Campaign  
3164 Main Street  
Buffalo, New York 14214  
Sizes Available: S (32-34), M (36-38), L (40-42), XL (44-46)  
Children's sizes 12 & 16